



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

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For the Week Ending October 19, 2014

RAINS HALT FIELD ACTIVITIES

Heavy rains brought most field work to a halt last week. While the rains had cleared out by Thursday, they left many fields too wet to work. As a result, there were only 2.3 days suitable for field work last week. The added moisture brought improvements to pasture condition. Topsoil moisture was rated 1 percent very short, 7 percent short, 64 percent adequate and 28 percent surplus. Subsoil moisture levels were rated 3 percent very short, 9 percent short, 74 percent adequate, and 14 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Mature	99	99	99	100	Corn	0	2	12	41	45
Corn – Harvested	88	82	70	85	Cotton	1	2	24	55	18
Cotton – Bolls Opening	93	90	68	92	Soybeans	1	1	15	48	35
Cotton - Harvested	20	13	8	41	Tobacco	1	3	27	59	10
Soybeans –Dropping Leaves	91	84	76	90	Pasture	3	10	29	51	7
Soybeans - Harvested	30	24	22	44						
Tobacco - Cut	90	88	64	62						
Winter Wheat - Planted	25	20	0	24						
Winter Wheat - Emerged	11	6	0	5						

County Agent Comments

Harvest season is well underway for all crops – corn, cotton, and soybeans with good yields being reported for corn and soybeans and decent yields for cotton. Winter Wheat is being planted. Cattle and pastures are in good condition.
J. C. Dupree, Lauderdale County

Rain and wet conditions kept farmers from harvesting until Thursday afternoon. Some cotton was picked and other crop harvest started Friday. The weather looks good going into next week as far as harvest is concerned.
Jeff Via, Fayette County

There were essentially no farming activities this week due to the rains. Pastures are in great shape (due to the rains) as we get into the fall.
Walter Battle, Haywood County

Heavy rainfall and cloudy weather halted all field activities until late week with the return of sunshine. Producers were able to get combines rolling again in corn and soybeans; however, winter wheat seeding will be delayed until early next week.
Jeff Lannom, Weakley County

Over 6 inches of rain fell across the county this week, which put a halt to all field work. Livestock producers are grateful for much needed rain on fall pastures.
Ronnie Barron, Cheatham County

We had over 7 inches of rain last weekend through Wednesday. We can't get through the fields and soybeans are rotting in the field. This will help pastures if this warm weather holds out.
Larry Moorehead, Moore County

The extensive rain event which ended this past Wednesday brought much needed rain to the county, where many areas had received less than 2 inches from mid-July through the first week of October. This rain event, which supplied near 10 inches in places, filled ponds and started some streams to running again. Pastures have greened significantly over the last 2 weeks. Cotton producers have gotten their equipment ready and are set to begin picking as soon as conditions permit.
Mitchell Mote, Rutherford County

Another big rain event with 3 to 3.5 inches occurred early in the week. Some field work was accomplished later in the week on upland fields. Soybean producers report damage to their crops but will not know until harvest. Tobacco was also damaged by the standing water.
A. Ruth Correll, Wilson County

Showers and thunderstorms the first half of the week produced from 3.0 to 4.5 inches of rain, which shut down most field activities this week. Strong winds at the beginning of the week caused moderate to severe lodging in the remaining corn. Combines and cotton pickers began running again on a limited basis on Saturday afternoon.

Ed Burns, Franklin County

Abundant rains slowed harvesting activity. Pastures are slowly improving with cooler temperatures and recent rainfall.

John Wilson, Blount County

Soybeans have lost leaves and producers are waiting for a dry period. Rain last Wednesday has delayed harvesting and winter planting further.

Patrick Sweatt, Bradley County

It rained every day this week. We need a couple dry days to continue crop and hay harvest. Corn and most beans are mature.

John Goddard, Loudon County

Six inches of rain in much of the area over two weeks have returned soil moisture.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION

For week ending: October 19, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 19, 2014				Current Week 10/19/14	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	81	42	61	0	1.73	3	56.63	12.96	42.04	12.87
Bolivar_Wtr_Wks	80	40	61	2	1.8	3	50.66	7.71	34.74	6.15
Brownsville	81	43	62	1	1.37	3	55.08	14.37	40.97	14.07
Covington_3SW	80	43	61	1	1.95	3	49.19	8.16	37.11	9.97
Dresden	79	41	59	0	2.09	4	45.07	1.77	32.69	3.05
Dyersburg_AP	79	43	62	-1	1.25	3	37.03	-1.84	28.6	2.
Henderson_4W	80	39	62	2	1.83	4	58.8	15.8	40.7	11.58
Huntingdon_Wate	80	40	60	5	1.76	4	56.12	13.45	43.24	14.61
Jackson_Exp_Stn	81	41	61	2	2.28	4	55.03	12.67	40.74	12.26
Lexington_Ag	80	42	61	2	2.73	5	48.85	8.44	35.9	8.83
Memphis_WFO	81	44	63	2	1.85	3	48.68	8.31	34.16	7.28
Milan_Exp_Stn	81	39	60	4	1.86	4	43.73	1.35	30.18	1.58
Paris_2SE	79	39	59	2	1.95	4	41.92	-0.31	27.76	-0.53
Selmer	82	40	62	3	3.18	3	52.86	8.43	39.69	10.58
Union_City_AP	79	39	58	0	1.31	4	35.39	-4.85	27.32	-0.22
Middle										
Bethpage_1S	77	41	59	0	3.13	4	42.25	0.72	29.65	2.04
Carthage	80	44	61	4	3.72	4	44.77	2.34	32.98	4.68
Centerville_4NE	76	40	59	0	4.06	4	51.44	8.88	38.92	10.67
Cheatham_L_D	83	41	61	4	2.69	2	42.02	1.55	30.83	4.05
Clarksville_AP	79	41	61	3	3.74	4	32.98	-7.74	23.13	-3.88
Coalmont	74	40	57	-1	3.31	5	50.42	0.18	38.04	5.76
Columbia_3WNW	80	42	60	3	3.34	4	49.79	5.4	37.05	7.92
Cookeville	79	43	60	4	2.9	4	44.05	-1.39	32.14	2.32
Crossville_AP	75	45	59	4	3.45	5	41.65	-3.67	32.82	3.05
Dover_1W	78	41	60	3	2.5	4	38.98	-1.78	24.9	-2.14
Fayetteville_Wt	83	40	62	4	4.3	4	45.85	2.15	35.78	8.04
Hohenwald	76	39	57	-2	4.31	5	54.3	8.68	41.01	11.14
Jamestown	75	42	57	2	2.68	4	50.78	6.31	38.94	8.77
Kingston_Spring	81	39	60	4	3.57	5	39.41	-1.64	28.17	0.9
Lobelville	79	38	60	2	3.03	4	53.85	9.17	40.61	11.19
Monteagle	72	40	57	-1	3.37	5	52.35	2.29	39.61	7.51
Murfreesboro_5N	80	43	60	3	3.87	4	48.35	5.07	36.45	7.56
Nashville_Metro	81	44	62	3	2.67	4	43.18	5.25	31.12	5.72
Shelbyville_Wtr	81	41	60	2	4.66	3	38.24	-3.65	26.74	-0.34
Sparta_WWTP	80	41	60	2	3.01	5	55.68	11.24	42.14	13.24
Springfield_Exp	79	42	59	2	2.79	4	44.63	4.16	31.08	3.73
Tennessee_Ridge	78	41	60	3	3.02	4	40.76	-3.66	28.37	-1.19
Thompson_Statio	81	42	61	3	3	4	50.68	6.35	38.61	10.02
Wartrace_6E	76	43	59	1	4.76	4	41.6	-5.42	29.74	-0.18
Waynesboro_Ag	81	42	61	4	3.32	4	47.78	0.42	35.36	4.25
East										
Athens	80	44	62	5	2.39	5	48.94	2.29	37.88	8.55
Chattanooga_Lov	79	47	64	5	2.91	4	37.13	-6.38	27.12	0.05
Gatlinburg_2SW	76	41	60	5	2.49	5	44.51	-2.88	32.93	0.23
Greeneville_Exp	79	42	60	8	2.65	4	32.5	-4.22	24.28	-1.24
Kingston_Ag	79	47	62	6	2.87	4	44.4	-3.3	33.12	2.01
Knoxville_AP	80	44	62	4	2.56	5	34.59	-4.07	24.32	-0.59
Lenior_City	80	45	61	3	3.58	4	40	-2.18	29.22	2.53
Morristown_Radi	82	43	61	4	3.79	5	44.37	6.95	33.46	8.83
Oak_Ridge	83	45	63	6	2.85	4	45.44	2.24	33.77	5.6
Roan_Mtn_2SE	72	38	56	7	2.54	6	35.5	-5.67	26.86	-1.4
Rogersville_1NE	78	45	59	3	1.93	5	43.17	7.1	33.18	8.9
Townsend_5S	73	43	57	2	3.28	5	43.49	-4.08	32.42	-0.46
Tri-City_RGNL_A	79	48	61	7	1.69	3	32.14	-1.83	24.81	1.67

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.